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CHECKLIST

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Checklist of the family Sciaridae (Diptera) of Finland

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Abstract

A checklist of the family Sciaridae (Diptera) recorded from Finland is provided. The genus *Sciarosoma* Chandler with a disputed family placement is also included in the list.

Keywords

Checklist, Finland, Diptera, Sciaridae, *Sciarosoma*

Introduction

Sciaridae, the black fungus gnats, is one of the large families in Sciaroidea, little studied and notoriously difficult in its taxonomy. Up-to-date keys are not available for all European species, but various publications must be consulted for identification.Our knowledge of Finnish fauna stems from two classic publications: Frey (1948) and Tuomikoski (1960) but Menzel and Mohrig (2000) made fundamental nomenclatorial changes in their study of the type materials of all Palaearctic species.

As no records of Sciaridae in Finland were published between the publication of Tuomikoski's (1960) monograph on the family and Hackman's (1980) check-list

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of Finnish nematoceran Diptera, the species lists in both works are essentially unchanged, despite some obvious lapses in the latter. Our knowledge of Finnish fauna has since grown mainly in the taxonomic treatment of various genera and species groups (see Vilkamaa et al. 2013). All species recorded in Finland in publications thus far, besides the most recent ones, appear in H. Silfverberg's compilations of changes to the Finnish insect fauna published every five years (for the latest one, see Silfverberg 2012).

With regard to nomenclature and generic classification, the present list follows the revisions of Menzel and Mohrig (2000) and Mohrig et al. (2013), although on the basis of phylogenetic analyses *Baeosciara* Tuomikoski, *Dolichosciara* Tuomikoski, *Peyerimhoffia* Kieffer, *Prosciara* Frey and *Mouffetina* Frey are regarded as genera (see Vilkamaa 2000, 2003, Vilkamaa and Hippa 2005, Shin et al. 2013). For names currently understood as junior synonyms, mostly only the names listed as valid in Tuomikoski (1960) are mentioned. For complete synonym lists, one can consult Menzel and Mohrig (2000) and Mohrig et al. (2013). Although some genera can be regarded as relatively well-known for the Finnish species they contain, for some others, such as the species-rich *Bradysia* Winnertz, many new species including undescribed ones may be present in the native fauna. Even so, together with Germany, Sweden and the United Kingdom, Finland can be considered one of the countries best known for its sciarid fauna.

Number of species:

World: 2600 species
Europe: 700 species
Finland: 338 species
Faunistic knowledge level in Finland: average

Checklist

Nematocera Dumeril, 1805
infraorder Bibionomorpha Hennig, 1954
superfamily Sciaroidea Billberg, 1820

SCIARIDAE Billberg, 1820
BAEOSCIARA Tuomikoski, 1960
Baeosciara discolor (Lengersdorf, 1928)
= *pusillima* (Frey, 1948)
Baeosciara sinuata (Menzel & Mohrig, 1997)
Baeosciara scotica (Edwards, 1925)
BRADYSIA Winnertz, 1867
Bradysia affinis (Zetterstedt, 1838)
= *pratincola* Tuomikoski, 1960

Bradysia albanensis (Lengersdorf, 1926)
Bradysia alpicola (Winnertz, 1867)
= *mutabilis* (Lengersdorf, 1926)
= *morio* auct. nec (Fabricius, 1794)
Bradysia angustata Tuomikoski, 1960
Bradysia angustostylata Menzel, 2005
Bradysia aprica (Winnertz, 1867)
Bradysia arcana Menzel & Mohrig, 1998
= *fenestralis* auct. nec (Zetterstedt, 1838)
Bradysia arcula Vilkamaa, Salmela & Hippa, 2007
Bradysia ascenda Rudzinski, 1994
Bradysia bicolor (Meigen, 1818)
Bradysia bispinifera Mohrig & Krivosheina, 1983
Bradysia brevispina Tuomikoski, 1960
Bradysia browni (Shaw, 1935)
= *diversiabdominalis* (Lengersdorf, 1941)
= *laurencei* Menzel & Mohrig, 2000
Bradysia cinerascens (Grzegorzek, 1884)
= *lanicauda* Tuomikoski, 1960
Bradysia confinis (Winnertz, 1867)
Bradysia excelsa Menzel & Mohrig, 1998
Bradysia flavipila Tuomikoski, 1960
Bradysia forcipulata (Lundbeck, 1898)
Bradysia forficulata (Bezzi, 1914)
= *nocturna* Tuomikoski, 1960
Bradysia fungicola (Winnertz, 1867)
Bradysia giraudii (Egger, 1862)
Bradysia globulifera (Lengersdorf, 1934)
Bradysia hilariformis Tuomikoski, 1960
Bradysia hilaris (Winnertz, 1867)
Bradysia holsatica Heller, 2004
Bradysia hortensis Heller, 2000
Bradysia impatiens (Johannsen, 1912)
= *difformis* (Frey, 1948)
= *paupera* Tuomikoski, 1960
Bradysia inusitata Tuomikoski, 1960
Bradysia iridipennis (Zetterstedt, 1838)
Bradysia lapponica (Lengersdorf, 1926)
Bradysia latiterga Tuomikoski, 1960
Bradysia leptoptera Tuomikoski, 1960
Bradysia lilienthalae Mohrig & Menzel, 1990
Bradysia lobulifera Frey, 1948
Bradysia longicauda Mohrig & Menzel, 1990

Bradysia longicubitalis (Lengersdorf, 1924)
= *cinereovittata* Frey, 1948
Bradysia minima Mohrig & Mamaev, 1989
Bradysia moesta Frey, 1948
= *albosetosa* Frey, 1948
Bradysia moestula Tuomikoski, 1960
Bradysia nervosa (Meigen, 1818)
Bradysia nitidicollis (Meigen, 1818)
= *atroparva* Frey, 1948
Bradysia normalis Frey, 1948
Bradysia ocellaris (Comstock, 1882)
Bradysia pallipes (Fabricius, 1787)
= *brunnipes* (Meigen, 1804)
= *picipes* (Zetterstedt, 1838)
Bradysia pauperata (Winnertz, 1867)
Bradysia peraffinis Tuomikoski, 1960
Bradysia pilistriata Frey, 1948
Bradysia placida (Winnertz, 1867)
= *fimbricauda* Tuomikoski, 1960
Bradysia polonica (Lengersdorf, 1929)
Bradysia praecox (Meigen, 1818)
Bradysia rectinervis Frey, 1948
Bradysia reflexa Tuomikoski, 1960
Bradysia regularis (Lengersdorf, 1934)
= *subnervosa* Frey, 1948
Bradysia rufescens (Zetterstedt, 1852)
Bradysia scabricornis Tuomikoski, 1960
= *subscabricornis* Mohrig & Menzel, 1990
Bradysia siberica Komarova, 2001
Bradysia spinostyla Mohrig & Menzel, 1990
Bradysia strigata (Staeger, 1840)
Bradysia subalpina Frey, 1948
Bradysia subamoena Mohrig & Krivosheina, 1989
Bradysia submoesta Mohrig & Krivosheina, 1989
Bradysia tilicola (Loew, 1850)
= *amoena* (Winnertz, 1867)
= *cellarum* Frey, 1948
Bradysia trivittata (Staeger, 1840)
Bradysia vagans (Winnertz, 1868)
= *callicera* Frey, 1948
Bradysia vernalis (Zetterstedt, 1851)
Bradysia zonata Rudzinski, 1993
BRADYSIOPSIS Tuomikoski, 1960

Bradysiopsis vittata (Meigen, 1830)
= *leucotricha* (Tuomikoski, 1960)
Bradysiopsis vittigera (Zetterstedt, 1851)
CAMPTOCHAETA Hippa & Vilkamaa, 1994
Camptochaeta austriaca Heller, 2012
Camptochaeta bournei (Shaw, 1941)
Camptochaeta camptochaeta (Tuomikoski, 1960)
Camptochaeta consimilis (Holmgren, 1869)
Camptochaeta delicata (Lengersdorf, 1935)
Camptochaeta duplicata Hippa & Vilkamaa, 1994
Camptochaeta fallax Hippa & Vilkamaa, 1994
Camptochaeta hirtula (Lengersdorf, 1934)
= *fulvicollis* (Tuomikoski, 1960)
Camptochaeta propria Hippa & Vilkamaa, 1994
Camptochaeta scanica Hippa & Vilkamaa, 1994
Camptochaeta sicilicula Hippa & Vilkamaa, 1994
Camptochaeta simulator Hippa & Vilkamaa, 1994
Camptochaeta stammeri (Lengersdorf, 1940)
Camptochaeta tenuipalpalis (Mohrig & Antonova, 1978)
Camptochaeta uniformis (Mohrig & Menzel, 1990)
Camptochaeta vivax (Frey, 1948)
Camptochaeta xystica Hippa & Vilkamaa, 1994
CHAETOSCIARA Frey, 1942
Chaetosciara estlandica (Lengersdorf, 1929)
CLAUSTROPYGA Hippa, Vilkamaa & Mohrig, 2003
Claustropyga acanthostyla (Tuomikoski, 1960)
Claustropyga brevichaeta (Mohrig & Antonova, 1978)
Claustropyga clausa (Tuomikoski, 1960)
Claustropyga corticis (Mohrig & Antonova, 1978)
Claustropyga ctenophora Hippa, Vilkamaa & Mohrig, 2003
Claustropyga heteroclausa (Rudzinski, 1991)
Claustropyga refrigerata (Lengersdorf, 1930)
Claustropyga subcorticis (Mohrig & Krivosheina, 1985)
CORYNOPTERA Winnertz, 1867
Corynoptera barbata Tuomikoski, 1960
Corynoptera bicuspidata (Lengersdorf, 1926)
= *gymnops* Tuomikoski, 1960
Corynoptera bipartita Mohrig & Krivosheina, 1985
Corynoptera blanda (Winnertz, 1867)
Corynoptera boletiphaga (Lengersdorf, 1940)
= *geogenia* Tuomikoski, 1960
Corynoptera breviformis Mohrig & Krivosheina, 1983
Corynoptera cracentis Vilkamaa, Hippa & Heller, 2013

Corynoptera cuniculata (Lengersdorf, 1942)
= *caldariorum* Tuomikoski, 1960
Corynoptera defecta (Frey, 1948)
Corynoptera dentata (Bukowski & Lengersdorf, 1936)
Corynoptera deserta Heller & Menzel, 2006
= *minutula* (Bukowski & Lengersdorf, 1936)
Corynoptera dubitata Tuomikoski, 1960
Corynoptera fera Mohrig & Heller, 1992
Corynoptera flavicauda (Zetterstedt, 1855)
Corynoptera forcipata (Winnertz, 1867)
Corynoptera furcifera Mohrig & Mamaev, 1987
Corynoptera globiformis (Frey, 1945)
Corynoptera hypopygialis (Lengersdorf, 1926)
= *piniphila* (Lengersdorf, 1940)
Corynoptera inari Vilkamaa, Hippa & Heller, 2013
Corynoptera inexspectata Tuomikoski, 1960
Corynoptera irmgardis (Lengersdorf, 1930)
Corynoptera levis Tuomikoski, 1960
Corynoptera luteofusca (Bukowski & Lengersdorf, 1936)
Corynoptera marinae Mohrig & Krivosheina, 1986
Corynoptera melanochaeta Mohrig & Menzel, 1992
Corynoptera membranigera (Kieffer, 1903)
= *trispina* Tuomikoski, 1960
Corynoptera montana (Winnertz, 1869)
Corynoptera ninae Hippa, Vilkamaa & Heller, 2010
Corynoptera obscuripila Tuomikoski, 1960
Corynoptera parvula (Winnertz, 1867)
= *uncinata* (Hippa & Vilkamaa, 1994)
Corynoptera parvulaformis Mohrig, 1985
Corynoptera penna (Pettey, 1918)
= *alneti* Hippa, Vilkamaa & Heller, 2010
Corynoptera perochaeta (Mohrig & Menzel, 1990)
Corynoptera plusiochaeta Hippa, Vilkamaa & Heller, 2010
Corynoptera polana Rudzinski, 2009
Corynoptera postforcipata Rudzinski, 1993
Corynoptera postglobiformis Mohrig, 1993
Corynoptera praeforcipata Mohrig & Mamaev, 1987
Corynoptera quantula (Hippa & Vilkamaa, 1994)
Corynoptera saccata Tuomikoski, 1960
Corynoptera saetistyla Mohrig & Krivosheina, 1985
Corynoptera salmelai Vilkamaa, Hippa & Heller, 2013
Corynoptera sphenoptera Tuomikoski, 1960
Corynoptera spiciforceps Vilkamaa, Hippa & Heller, 2013

Corynoptera spinifera Tuomikoski, 1960
Corynoptera subblanda Tuomikoski, 1960
Corynoptera subdentata Mohrig, 1985
Corynoptera subparvula Tuomikoski, 1960
Corynoptera subsedula Mohrig & Mamaev, 1987
Corynoptera subtetrachaeta Komarova, 1995
Corynoptera subtilis (Lengersdorf, 1929)
= *longicornis* (Bukowski & Lengersdorf, 1936)
Corynoptera subvariegata Rudzinski, 1992
Corynoptera tetrachaeta Tuomikoski, 1960
Corynoptera trepida (Winnertz, 1867)
= *clinochaeta* Tuomikoski, 1960
Corynoptera triacantha Tuomikoski, 1960
Corynoptera tumidula Hippa, Vilkamaa & Heller, 2010
Corynoptera tuomikoskii Hippa, Vilkamaa & Heller, 2013
Corynoptera unidentata (Hippa & Vilkamaa, 1994)
Corynoptera vagula Tuomikoski, 1960
Corynoptera verrucifera (Lengersdorf, 1952)
Corynoptera voluptuosa Mohrig & Mamaev, 1987
Corynoptera waltraudis Mohrig & Mamaev, 1987
Corynoptera winnertzi Mohrig, 1993
COSMOSCIARA Frey, 1942
Cosmosciara perniciosa (Edwards, 1922)
CRATYNA Winnertz, 1867
= *Plastosciara* Berg, 1899
= *Decembrina* Frey, 1948
= *Dendrosciara* Frey, 1948
sg. *Cratyna* Winnertz, 1867
Cratyna ambigua (Lengersdorf, 1934)
= *latiforceps* (Bukowski & Lengersdorf, 1936)
Cratyna atra Winnertz, 1867
= *pictiventris* (Kieffer, 1898)
Cratyna betulae (Mohrig & Mamaev, 1992)
Cratyna breviflagellata (Mohrig & Mamaev, 1985)
Cratyna monumenta Rudzinski, 2009
Cratyna pernitida (Edwards, 1915)
Cratyna schineri (Winnertz, 1867)
Cratyna sicata Vilkamaa, Hippa & Heller, 2013
Cratyna symplecta (Rudzinski, 1991)
Cratyna uliginosa (Lengersdorf, 1929)
Cratyna vaporariorum (Frey, 1948)
sg. *Diversicratyna* Menzel & Mohrig, 1998
Cratyna spiculosa (Rudzinski, 1993)

sg. *Spathobdella* Frey, 1948
Cratyna colei (Freeman, 1990)
= *brachialis* auct. nec (Winnertz, 1871)
Cratyna falcata (Tuomikoski, 1960)
Cratyna falcifera (Lengersdorf, 1933)
Cratyna longispina (Pettey, 1918)
= *tuberculata* (Tuomikoski, 1960)
Cratyna nobilis (Winnertz, 1867)
= *brachialis* (Winnertz, 1867)
Cratyna perplexa (Winnertz, 1867)
= *socialis* (Winnertz, 1871)
= *brevicornis* (Tuomikoski, 1957)
CTENOSCIARA Tuomikoski, 1960
Ctenosciara exigua Salmela & Vilkamaa, 2005
Ctenosciara hyalipennis (Meigen, 1804)
DICHOPYGINA Vilkamaa, Hippa & Komarova, 2004
Dichopygina aculeata Vilkamaa, Hippa & Komarova, 2004
Dichopygina intermedia (Mohrig & Krivosheina, 1982)
Dichopygina nigrohalteralis (Frey, 1948)
Dichopygina ramosa Vilkamaa, Hippa & Komarova, 2004
DOLICHOSCIARA Tuomikoski, 1960
Dolichosciara flavipes (Meigen, 1804) 185
Dolichosciara hippai Komarova & Vilkamaa, 2006
Dolichosciara nigrovittata (Strobl, 1910)
Dolichosciara orcina (Tuomikoski, 1960)
Dolichosciara ornata (Winnertz, 1867)
Dolichosciara saetosa (Lengersdorf, 1929)
Dolichosciara spissispina Vilkamaa, Hippa & Heller, 2013
EPIDAPUS Haliday, 1851
sg. *Epidapus* Haliday, 1851
Epidapus alnicola (Tuomikoski, 1957)
Epidapus atomarius (De Geer, 1778)
Epidapus gracilis (Walker, 1848)
Epidapus ignotus (Lengersdorf, 1942)
= *gracilior* (Tuomikoski, 1960)
Epidapus microthorax (Börner, 1903)
= *gracilicornis* (Lengersdorf, 1926)
Epidapus schillei (Börner, 1903)
= *titan* Frey, 1948
= *intermittens* Tuomikoski, 1959
sg. *Pseudoaptanogyna* Vimmer, 1926
Epidapus abieticola Frey, 1948
Epidapus bispinulosus Mohrig & Kauschke, 1994

Epidapus echinatum Mohrig & Kozánek, 1992
Epidapus ignavus (Lengersdorf, 1941)
KEILBACHIA Mohrig, 1987
Keilbachia ferrata (Hippa & Vilkamaa, 1994)
LEPTOSCIARELLA Tuomikoski, 1960
sg. *Hirtipennia* Mohrig & Menzel, 1997
Leptosciarella hirtipennis (Zetterstedt, 1838)
Leptosciarella holotricha Mohrig & Menzel, 1997
sg. *Leptosciarella* Tuomikoski, 1960
Leptosciarella brevior (Tuomikoski, 1960)
Leptosciarella brevipalpa (Mohrig & Menzel, 1992)
Leptosciarella claviforceps (Tuomikoski, 1960)
Leptosciarella dimera (Tuomikoski, 1960)
Leptosciarella fuscipalpa (Mohrig & Mamaev, 1979)
Leptosciarella helvetica (Rudzinski, 1992)
Leptosciarella hispida (Winnertz, 1871)
Leptosciarella ignis Heller, 2012
Leptosciarella krille Heller, 2012
Leptosciarella melanoma (Mohrig & Menzel, 1990)
Leptosciarella nudinervis (Tuomikoski, 1960)
Leptosciarella pilosa (Staeger, 1840)
Leptosciarella reducta Heller & Menzel, 2013
Leptosciarella rejecta (Winnertz, 1867)
Leptosciarella scutellata (Staeger, 1840)
= *elegans* (Winnertz, 1867)
Leptosciarella subcoarctata Mohrig & Menzel, 1997
Leptosciarella subpilosa (Edwards, 1925)
Leptosciarella subspinulosa (Edwards, 1925)
Leptosciarella subviatica Mohrig & Menzel, 1997
Leptosciarella trochanterata (Zetterstedt, 1851)
= *coarctata* (Winnertz, 1867)
Leptosciarella truncata (Tuomikoski, 1960)
Leptosciarella viatica (Winnertz, 1867)
Leptosciarella viaticella Mohrig & Krivosheina, 1979
Leptosciarella yerburyi (Freeman, 1983)
sg. *Leptospina* Mohrig & Menzel, 1997
Leptosciarella atricha (Tuomikoski, 1960)
sg. *Trichosiopsis* Tuomikoski, 1960
Leptosciarella tuberculigera (Tuomikoski, 1960)
LYCORIELLA Frey, 1942
sg. *Coelostylina* Tuomikoski, 1960
Lycoriella eflagellata Tuomikoski, 1960
Lycoriella freyi Tuomikoski, 1960

sg. *Hemineurina* Tuomikoski, 1960
Lycoriella algida (Frey, 1948)
Lycoriella cochleata (Rübsaamen, 1898)
Lycoriella conspicua (Winnertz, 1867)
Lycoriella inflata (Winnertz, 1867)
= *venosa* auct. nec (Staeger, 1840)
Lycoriella modesta (Staeger, 1840)
Lycoriella piristylata Vilkamaa, Hippa & Heller, 2013
Lycoriella thuringiensis Menzel & Mohrig, 1991
Lycoriella vitticollis (Holmgren, 1883)
= *permutata* (Lundbeck, 1900)
sg. *Lycoriella* Frey, 1942
Lycoriella aberrans Tuomikoski, 1960
Lycoriella acutostylia Mohrig & Menzel, 1990
Lycoriella agraria (Felt, 1897)
= *cellaris* (Lengersdorf, 1934)
Lycoriella approximatonervis (Frey, 1948)
Lycoriella brevipila Tuomikoski, 1960
Lycoriella inconspicua Tuomikoski, 1960
Lycoriella ingenua (Dufour, 1839)
= *solani* (Winnertz, 1871)
Lycoriella latilobata Menzel & Mohrig, 2000
Lycoriella lundstromi (Frey, 1948)
Lycoriella micria Mohrig & Menzel, 1990
Lycoriella minutula Mohrig & Krivosheina, 1987
Lycoriella pallidior Tuomikoski, 1960
Lycoriella parva (Holmgren, 1869)
= *obscuratipes* (Frey, 1948)
= *curvispina* Tuomikoski, 1960
Lycoriella sativae (Johannsen, 1912)
=*castanescens* (Lengersdorf, 1940)
= *fucorum* (Frey, 1948)
Lycoriella subterranea (Märkel, 1844)
= *vanderwieli* (Schmitz, 1920)
Lycoriella tenera Vilkamaa, Hippa & Heller, 2013
Lycoriella weberi Menzel & Heller, 2013
MOUFFETINA Frey, 1942
Mouffetina expolita (Coquillett, 1900)
Mouffetina pulchricornis (Edwards, 1925)
Mouffetina silvestris (Mohrig & Antonova, 1978)
PEYERIMHOFFIA Kieffer, 1903
Peyerimhoffia crassistylata (Frey, 1948)
Peyerimhoffia infera Vilkamaa & Hippa, 2005

Peyerimhoffia menzeli Vilkamaa & Hippa, 2005
Peyerimhoffia quadrifera Vilkamaa, Hippa & Heller, 2013
Peyerimhoffia sepei Hippa & Vilkamaa, 2005
Peyerimhoffia thula Vilkamaa & Hippa, 2005
Peyerimhoffia vagabunda (Winnertz, 1867)
= *brachyptera* Kieffer, 1903
PHYTOSCIARA Frey, 1942
Phytosciara halterata (Lengersdorf, 1926)
Phytosciara macrotricha (Lengersdorf, 1926)
PNYXIA Johannsen, 1912
Pnyxia scabiei (Hopkins, 1895)
PNYXIOPSIS Tuomikoski, 1960
Pnyxiopsis aliger Tuomikoski, 1960
Pnyxiopsis degener (Tuomikoski, 1957)
PROSCIARA Frey, 1942
Prosciara furtiva Vilkamaa & Hippa, 1996
Prosciara plusiochaeta Hippa & Vilkamaa, 1991
Prosciara porrecta (Lengersdorf, 1929)
Prosciara producta (Tuomikoski, 1960)
Prosciara prosciaroides (Tuomikoski, 1960)
Prosciara ungulata (Winnertz, 1867)
PSEUDOLYCORIELLA Menzel & Mohrig, 1998
Pseudolycoriella brunnea (Bukowski & Lengersdorf, 1936)
Pseudolycoriella japonensis (Mohrig & Menzel, 1992)
Pseudolycoriella koreensis (Mohrig & Menzel, 1992)
Pseudolycoriella monticula (Mohrig & Menzel, 1992)
Pseudolycoriella nodulosa (Mohrig & Krivosheina, 1985)
Pseudolycoriella paludum (Frey, 1948)
Pseudolycoriella subbruckii (Mohrig & Hövemeyer, 1992)
SCATOPSCIARA Edwards, 1927
sg. *Scatopsciara* Edwards, 1927
Scatopsciara atomaria (Zetterstedt, 1851)
= *vivida* (Winnertz, 1867)
Scatopsciara bucera Rudzinski, 1994
Scatopsciara calamophila Frey, 1948
Scatopsciara curviforceps (Bukowski & Lengersdorf, 1936)
= *myrmecophila* Frey, 1948
Scatopsciara edwardsi Freeman, 1983
Scatopsciara fluviatilis (Lengersdorf, 1940)
Scatopsciara geophila (Tuomikoski, 1960)
Scatopsciara multispina (Bukowski & Lengersdorf, 1936)
Scatopsciara neglecta Menzel & Mohrig, 1998
Scatopsciara pusilla (Meigen, 1818)

Scatopsciara subcalamophila Menzel & Mohrig, 1991
Scatopsciara subciliata Tuomikoski, 1960
Scatopsciara tricuspidata (Winnertz, 1867)
= *degenerans* (Frey, 1948)
Scatopsciara vitripennis (Meigen, 1818)
sg. *Xenopygina* Frey, 1948
Scatopsciara gabyae (Heller, 1998)
Scatopsciara obliqua Vilkamaa, Hippa & Heller, 2013
Scatopsciara paradoxa (Frey, 1948)
Scatopsciara simillima (Tuomikoski, 1960)
SCHWENCKFELDINA Frey, 1942
Schwenckfeldina carbonaria (Meigen, 1830)
Schwenckfeldina pectinea Menzel & Mohrig, 1991
SCIARA Meigen, 1803
Sciara flavimana Zetterstedt, 1851
Sciara hebes (Loew, 1869)
= *mendax* Tuomikoski., 1960
= *nursei* Freeman, 1983
= *ulrichi* Menzel & Mohrig, 1998
Sciara helvola Winnertz, 1867
Sciara hemerobioides (Scopoli, 1763)
= *thomae* (Linnaeus, 1767)
Sciara humeralis Zetterstedt, 1851
Sciara lackschewitzi (Lengersdorf, 1934)
SCYTHROPOCHROA Enderlein, 1911
Scythropochroa quercicola (Winnertz, 1869)
Scythropochroa radialis Lengersdorf, 1926
TRICHOSIA Winnertz, 1867
= *Leptosciara* Frey, 1942
= *Lestremioides* Frey, 1942
Trichosia Winnertz, 1867
Trichosia acrotricha Tuomikoski, 1960
Trichosia borealis (Frey, 1942)
Trichosia confusa Menzel & Mohrig, 1997
Trichosia flavicoxa Tuomikoski, 1960
Trichosia diota (Garrett, 1925)
Trichosia glabra (Meigen, 1830)
Trichosia habilis (Johannsen, 1912)
= *edwardsi* (Lengersdorf, 1930)
Trichosia morio (Fabricius, 1794)
= *caudata* (Walker, 1848)
Trichosia splendens Winnertz, 1867
Trichosia ussurica Mohrig & Antonova, 1978

XYLOSCIARA Tuomikoski, 1957
sg. *Protoxylosciara* Tuomikoski, 1960
Xylosciara longiforceps (Bukowski & Lengersdorf, 1936)
sg. *Xylosciara* Tuomikoski, 1957
Xylosciara heptacantha Tuomikoski, 1957
Xylosciara lignicola (Winnertz, 1867)
Xylosciara microdon (Frey, 1948)
Xylosciara misella (Frey, 1948)
Xylosciara phryganophila (Frey, 1948)
Xylosciara senta Vilkamaa, Hippa & Heller, 2013
Xylosciara spinata (Pettey, 1918)
= *betulae* Tuomikoski, 1960
Xylosciara steleocera Tuomikoski, 1960
Xylosciara trimera Tuomikoski, 1960
Xylosciara validinervis Tuomikoski, 1960
ZYGONEURA Meigen, 1830
sg. *Allozygoneura* Menzel & Mohrig, 1998
Zygoneura calthae Tuomikoski, 1960
sg. *Zygoneura* Meigen, 1830
Zygoneura sciarina Meigen, 1830

UNPLACED IN SCIAROIDEA
SCIAROSOMA Chandler, 2002
Sciarosoma nigriclava (Strobl, 1898)
= *borealis* Chandler, 2002

Excluded species

Lycoriella auripila (Winnertz, 1867), misidentified in Tuomikoski (1960).
Bradysia betuleti (Lengersdorf, 1940), misidentified in Tuomikoski (1960).
Bradysia subbetuleti Mohrig & Krivosheina, 1989, misidentified in Salmela and Vilkamaa (2005).
Corynoptera concinna (Winnertz, 1867), misidentified in Tuomikoski (1960).
Corynoptera bistrispina (Bukowski & Lengersdorf, 1936), misidentified in Tuomikoski (1960).
Trichosia trochanterata (Zetterstedt, 1851), misidentified in Tuomikoski (1960).

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